

To: Skadowski, Suzanne[Skadowski.Suzanne@epa.gov]
From: Montgomery, Michael
Sent: Tue 2/3/2015 1:14:16 AM
Subject: Re: Wired

Thanks for the follow up

Sent from my iPhone

On Feb 2, 2015, at 5:13 PM, "Skadowski, Suzanne" <Skadowski.Suzanne@epa.gov> wrote:

Thank you Mike!

Jared did a quick overview phone interview with the Wired reporter, covering EPA's involvement (SDWA) and how we are working with the state to correct potential permitting problems, while putting into some context the nature of the aquifers and injection wells, and the need to protect all potential sources of drinking water that in a continued drought could be needed in the future.

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From: Montgomery, Michael
Sent: Monday, February 02, 2015 3:43 PM
To: Skadowski, Suzanne
Cc: Rao, Kate; Albright, David; Keener, Bill; Zito, Kelly
Subject: Wired

- Groundwater resources play a vital role in maintaining California's economic and environmental sustainability. During an average year, California's 515 alluvial groundwater basins and subbasins contribute approximately 38 percent toward the State's total water supply (multiple uses). During dry years, groundwater contributes up to 46 percent (or more) of the statewide annual supply
- Under the **State Sustainable Groundwater Management (SGM)**

Act the CA Dept of Water Resources has prioritized 127 High and Medium priority groundwater basins, which account for approximately 96 percent of groundwater use in California.

- All of the injection wells which the State UIC program permitted that did not have previously approved Aquifer Exemptions are in these critical basins.
- We do not know the total estimated volume of usable water that is in the affected basins and sub-basins and therefore cannot provide a reliable estimate of the impact of these wells on these basins and sub-basins.

Michael Montgomery

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